



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application Number : 09/601,888 Confirmation No. 1754  
Applicant : Arthur J. Yang et al.  
Filed : August 9, 2000  
Tech Cntr/AU : Stuart L. Hendrickson  
Examiner : 1754  
Entitled : Ion Separation Using a Surface-Treated Xerogel  
  
Attorney Reference : 121747-40290714  
Customer Number : 43569

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT/RESPONSE TRANSMITTAL**

Transmitted herewith is an amendment/response for this application.

**SMALL ENTITY STATUS**

Applicant confirms that small business entity status is claimed in this application.

**EXTENSION OF TIME**

A petition for extension of time under 37 C.F.R. 1.136 for two months (PTO/SB/22) is attached hereto in duplicate.

**CLAIM FEES**


The claim fees have been calculated as follows:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total	23	-	59	= 0 x \$ 50.00	= \$ 0.00
Independent	3	-	7	= 0 x \$ 200.00	= \$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM+ \$ 360.00					= \$ 0.00
TOTAL ADDITIONAL CLAIM FEE DUE					\$ 0.00

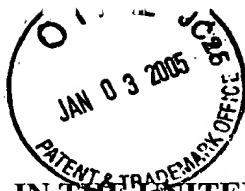
**FEE PAYMENT**

Authorization is given herein to charge the any deficiencies in the fees not specifically authorized herein, or to further credit any overpayments, to Deposit Account No. 503-121 in order to maintain the pendency of this application.

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RICHARD A. STEINBERG  
Registration No. 26,588

Date: January 3, 2005



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**AMENDMENT AND RESPONSE**

Sir:

In response to the Office Action mailed August 2, 2004 for the above-identified application, amendments and/or remarks submitted herewith include:

- Amendments to the Claims with a complete claim listing; and
- Remarks and arguments.